

IN THE U.S. PATENT AND TRADEMARK OFFICE

In re application of

Ulf SKOGLUND Conf.

Application No. NEW NATIONAL PHASE Group

Filed August 1, 2005 Examiner

METHOD FOR HIGH-RESOLUTION 3D RECONSTRUCTION

**INFORMATION DISCLOSURE STATEMENT  
(SUBMISSION CONCURRENT WITH THE  
FILING OF A NEW PATENT APPLICATION)**

Assistant Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

PATENT  
August 1, 2005-11-11

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, and in fulfillment of the duty of disclosure under 37 C.F.R. § 1.56, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

II. COPIES

Copies of the U.S. patents or publications are not submitted since the USPTO has waived their submission for applications filed after June 30, 2003.

Submitted herewith is a legible copy of (i) each foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.

This application is a National Phase of a PCT application. Some or all of the documents listed on the PTO-1449 are not enclosed because they were cited in the International Search Report and copies should have been forwarded from the International Search Authority pursuant to the trilateral agreement between the USPTO, EPO and JPO, or they are U.S. patents or U.S. published applications. If copies are needed, please contact the undersigned.

10/544186

Docket No. 1501-1311

III. CONCISE EXPLANATION OF THE RELEVANCE **JC14 Rec'd PCT/PTO 01 AUG 2005**  
(check at least one box)

a.  DOCUMENTS IN THE ENGLISH LANGUAGE

The attached non U.S. patents, non U.S. patent application publications, foreign publications, or other information in the English language do not require a statement of relevancy.

b.  DOCUMENTS NOT IN THE ENGLISH LANGUAGE

A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows:

c.  FOREIGN SEARCH REPORT OR ACTION

An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(A)(3).

d.  OTHER

The following additional information is provided for the Examiner's consideration.

FEES

This Information Disclosure Statement is being filed concurrently with the filing of a new patent application; therefore, no fee is required.

If The Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned.

Respectfully submitted,

YOUNG & THOMPSON

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Enclosures:  Form PTO-1449(s)  
 Documents  
 Foreign Search Report  
 Other: \_\_\_\_\_

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JC14 Rec'd PCT/PTO 01st AUG 2005

<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  (Use several sheets if necessary)	Attorney Docket No.: <b>1501-1311</b>	Application No.: <b>NEW NATIONAL PHASE</b>
	Applicant: <b>Ulf SKOGLUND</b>	
	Filing Date: <b>August 1, 2005</b>	Group Art Unit: <b> </b>

## **U.S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

COP, M. et al: A multi-Resolution Approach to the 3D Reconstruction of 50S Ribosomefrom an EM-Tilt Series Solving the Alignment Problem without Gold Particles. Department of Medical and Biological Informatics, German Cancer Research Center, Heidelberg. IEEE 1990. See whole document

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**DATE CONSIDERED**

**EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

\* English language abstract provided for the Examiner's convenience

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